WHAT IS CLAIMED IS:

1. A vehicle headlight comprising: a support; a lamp carried by the said support, thelamp comprising a first light source and a second light source; a first reflective surface carried by the support; and a second reflective surface carried by the support, the said reflective surfaces being adapted to cooperate with the said first and second light sources to produce first and second light beams, the headlight defining an axis of rotation, at least the said first surface being adapted to be coupled to control means for rotating at least the said first surface about the said axis of rotation with respect to the said support, whereby, when the said vehicle is describing a curved path defining a bend, the said first beam is oriented towards the inside of the bend.

2. A light according to Claim 1 having an upper part, wherein the said first surface is in the upper part.

3. A light according to Claim 1, wherein the said second surface is fixed with respect to the first surface.

4. A light according to Claim 3, wherein the whole headlight is adapted to be coupled to the said control means, for rotation about the said axis.

5. A light according to Claim 4, defining the said axis of rotation vertically during operation of the headlight.

6. A light according to Claim 1, wherein the said first surface comprises a plurality of separate zones.

7. A light according to Claim 6, wherein the said zones are juxtaposed laterally to each other and the first surface defines transition lines

delimiting the said zones, each zone having a curvature, the transition lines interrupting the curvature of the said zones.

8. A light according to Claim 1, defining a main axis, wherein the said second surface is defined by a portion of a paraboloid having a focus close to the said lamp and an axis substantially parallel to the said main axis.

9. A light according to Claim 1, including means for defining a cut-off line in the said first beam.

10. A light according to Claim 1, adapted to produce said second beam as a beam corresponding to a main beam illumination function.

11. A light according to Claim 1, further including a mask associated with the said first surface for emitting the said first beam in cooperation with the said first light source.

12. An assembly comprising a headlight according to Claim 1 and a control unit coupled to the headlight for rotating at least the said first surface thereof.

13. An assembly according to Claim 12, for a vehicle having a steering wheel, the control unit being linked to the steering wheel whereby the control unit rotates at least the said first surface by an amount dependent on the amplitude through which the steering wheel is turned by a driver of the vehicle.

14. An assembly according to Claim 12, wherein the control unit is adapted to effect the said rotation of at least the first surface by an amount dependent on the travelling speed of the vehicle.

15. An assembly according to Claim 12, wherein the control member is arranged to control the state of illumination or extinction of the said first beam as a function of the amplitude through which the steering wheel is turned by a driver of the vehicle.

16. An assembly according to Claim 12, wherein the control unit is adapted to keep the said second beam lit during the said rotation.

17. A vehicle having a headlight according to Claim 1.

18. A vehicle having an assembly according to Claim 12.